

TESTIMONY IN SUPPORT OF SB 10 AAC CLIMATE CHANGE MITIGATION

To: Honored Co-Chairs Sen. Needleman and Rep. Arconti, Vice Chairs Sen. Winfield and Rep. Allie-Brennan, Ranking Members Sen. Formica and Rep. Ferraro, Distinguished Members of the Energy & Technology Committee.

From: Lori Brown, Executive Director, Connecticut League of Conservation Voters

On behalf of CTLCV, thank you for the opportunity to submit testimony IN SUPPORT OF SB 10 in furtherance of our state climate change goals. Climate, clean energy, and environmental advocates are united in support of SB 10. CTLCV considers this a top priority for the 2022 legislative session, and we ask for your full support in winning its passage.

Please consider the following:

SB 10 is critical to establish in law the 100% zero-carbon mandate:

We need a statutorily established requirement to reach 100% zero-carbon electric grid by 2040. Executive Order 3 is valuable, but its influence is limited compared to a statutory requirement.

The 100% requirement is a signal to all interests inside and outside of the state that Connecticut is serious about addressing carbon emissions. This legally established threshold will encourage multiple parties, public and private, to move planning and action toward this outcome. Those interests range from ISO-NE where a critically important reform effort is in play, to the business sector and how they plan for the future.

Codifying the 100% requirement in statute will serve as the basis for many of the programs and efforts to address climate and clean energy both now and in the future (e.g., energy efficiency, initiatives that come out of the IRP and CES processes, advancing EV infrastructure, modernizing the grid). Without the statutory requirement there is too much left to good intentions.

As we seek to aggressively reduce carbon emissions, we anticipate needing much more electricity than we use today to support clean transportation, heating and cooling of

buildings and new industrial uses. Providing zero-carbon electricity for a much larger demand makes the significance of a zero-carbon electricity sector all the more important.

Failure to take this first step to pass the 100% supply requirement would suggest that Connecticut is not serious about climate change. From recent reports we know how little time we have to curb emissions and every state must do its part. Passing SB 10 will help keep us on track.

CTLCV appreciates your consideration of our testimony and urges you to strongly support SB 10. Thank you.

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